



### Amendments to the Claims

Claim 1 (**Currently Amended**) A fuel cell power generation ~~apparatus-system~~ equipped with a fuel reforming device and a fuel cell body, the fuel cell power generation apparatus comprising:

raw gas feeding means for feeding into ~~the-said~~ fuel reforming device at least one raw gas among a burner exhaust gas discharged from a heating burner of ~~the-said~~ fuel reforming device, exhaust air discharged from a cathode of ~~the-said~~ fuel cell body, and air from outside the fuel cell power generation apparatus-said-system; and

inert gas formation means including an oxidizable and reducible oxygen adsorbent which adsorbs oxygen in the at least one-said raw gas to remove oxygen from the at least one-said raw gas and generate an inert gas; and

adsorbent reduction means for reducing the oxygen adsorbent, which has adsorbed oxygen, by use of a reformed gas reformed in the fuel reforming device or an anode exhaust gas discharged from an anode of the fuel cell body, wherein

the oxygen adsorbent comprises at least one of chromium (Cr), manganese (Mn), iron (Fe), cobalt (Co), nickel (Ni), copper (Cu), and zinc (Zn).

Claim 2 (**Canceled**)

Claim 3 (**Currently Amended**) The fuel cell power generation ~~apparatus-system~~ according to claim 1, wherein

the said-oxygen adsorbent is disposed in at least one location among a location in said raw gas feeding means, a location between a reforming catalyst layer and a CO conversion catalyst layer provided in ~~the-said~~ fuel reforming device, a location upstream of ~~the-said~~ reforming catalyst layer within ~~the-said~~ fuel reforming device, and a location in ~~the-said~~ reforming catalyst layer provided in ~~the-said~~ fuel reforming device.

Claims 4-9 (**Canceled**)

Claim 10 (**Withdrawn - Currently Amended**) A method for operating the fuel cell power generation ~~apparatus-system~~ of claim 1, the method comprising:

forming ~~the-said~~ inert gas by said inert gas formation ~~means; means;~~ and  
\_\_\_\_\_ removing residual matter, which has remained within ~~the-said~~ fuel reforming device, with ~~the-said~~ inert gas for inert gas purging, in stopping an operation for power generation.

Claim 11 (**Withdrawn - Currently Amended**) The method ~~for operating the fuel cell power generation-system~~ according to claim 10, further comprising:

reducing ~~the-said~~ oxygen adsorbent of said inert gas formation means with ~~the-a~~ reformed gas formed by reforming in ~~the-said~~ fuel reforming ~~device-device;~~ or ~~the-an~~ anode exhaust gas discharged from ~~the-an~~ anode of ~~the-said~~ fuel cell body, thereby performing regeneration of ~~the~~ said oxygen adsorbent of said inert gas formation means.

Claim 12 (**Withdrawn - Currently Amended**) The method ~~for operating the fuel cell power generation-system~~ according to claim 11, further comprising:

performing said ~~reducing-regeneration~~ in carrying out an operation for power generation.

Claims 13-16 (**Canceled**)

Claim 17 (**Withdrawn - Currently Amended**) The method ~~for operating the fuel cell power generation-system~~ according to claim 10, ~~further comprising:~~ wherein said removing comprises:

\_\_\_\_\_ removing ~~the-said~~ residual matter within ~~the-said~~ fuel reforming device with steam; and  
before

\_\_\_\_\_ then purging an interior of ~~the-said~~ fuel reforming device with ~~the-said~~ inert gas.

Claim 18 and 19 (**Canceled**)

Claim 20 (**Withdrawn - Currently Amended**) The method ~~for operating the fuel cell power generation-system~~ according to claim 17, ~~further comprising:~~ wherein said removing comprises:

removing ~~the-said~~ residual matter within ~~the-said~~ fuel reforming device with ~~the~~ steam;

then flowing only air to the heating-said burner of the-said fuel reforming device to cool the-said fuel reforming device; and  
then purging the-said interior of the-said fuel reforming device with the-said inert gas.

Claim 21 and 22 (**Canceled**)

Claim 23 (**Withdrawn - Currently Amended**) The method ~~for operating the fuel cell power generation system~~ according to claim 17, wherein

the said steam for removing the-said residual matter within the-said fuel reforming device has a fuel gas incorporated therein, the-said fuel gas being in an amount necessary and sufficient to prevent oxidation within the-said fuel reforming device.

Claims 24 and 25 (**Canceled**)

Claim 26 (**Withdrawn - Currently Amended**) The method ~~for operating the fuel cell power generation system~~ according to claim 10, further comprising:

actuating only the heating-said burner of the-said fuel reforming device to heat and raise a temperature of the-said fuel reforming device;

feeding ~~steam system~~ to the-said fuel reforming device during a rise in the temperature of the-said fuel reforming device, the-said steam containing a necessary and sufficient amount of a fuel gas to prevent oxidation within the-said fuel reforming device; and

supplying the-said fuel gas, in a necessary amount according to actuation of the-said fuel cell body, after completion of the rise in the temperature of the-said fuel reforming device, to start an operation for power generation.

Claims 27 and 28 (**Canceled**)

Claim 29 (**New**) The fuel cell power generation apparatus according to claim 1, wherein  
said adsorbent reduction means includes a heater for heating the oxygen adsorbent.

Claim 30 (**New**) The fuel cell power generation apparatus according to claim 1, wherein  
the oxygen adsorbent is located adjacent to the fuel reforming device such that the  
oxygen adsorbent is heated by heat of the fuel reforming device.